

RECEIVED  
CENTRAL FAX CENTER

OCT 10 2006

---

c o n f i d e n t i a l  
**fax**

*To:* US Patent and Trademark Office

*Fax Number:* 1 571 2738300

*From:* Allen Murray

*Fax Number:* 949-261-9664

*Business Phone:*

*Home Phone:*

*Pages:* 5

*Date/Time:* 10/10/2006 5:47:24 PM

*Subject:* Response to Office Action

---

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/690,386	RECEIVED
Filing Date	Oct. 20, 2003	CENTRAL FAX CENTER
First Named Inventor	Allen K. Murray	OCT 10 2006
Art Unit	1743	
Examiner Name	Monique T. Cole	
Total Number of Pages in This Submission	3	Attorney Docket Number

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement		
<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks <i>Response to Office Action</i>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Glycozyme, Inc.		
Signature	<i>Allen K. Murray</i>		
Printed name	Allen K. Murray		
Date	Oct. 10, 2006	Reg. No.	

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Allen K. Murray</i>		
Typed or printed name	Allen K. Murray		
	Date	10/6/06	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED  
CENTRAL FAX CENTER  
1  
OCT 10 2006

**Patent Application**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

In re Application of:

ALLEN K. MURRAY

Serial No. 10/690,386

Filed: Oct. 20, 2003

For: **METHOD FOR MONITORING  
TEXTILE FIBER QUALITY, ANALYSIS  
AND IDENTIFICATION  
OF PAPER, WOOD, GRAINS, FOODS  
AND OTHER CELLULOSE CONTAINING  
MATERIALS USING GLYCAN OLIGOMER  
ANALYSIS**

Examiner: Monique T. Cole

Group Art Unit:

1743

October 10, 2006

Irvine, California 92614

20

**AMENDMENT**

Assistant Commissioner of Patents  
Washington, D.C. 20231

25

Dear Sir or Madam:

In response to the Office Action mailed on September 8, 2006,

30

***Ammended Claims***

37. [AMMENDED] A method utilizing claims 26-33 to monitor waste water for the presence of glycan oligomers as evidence of discharge of polysaccharides from